

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 6	
2. AMENDMENT/MODIFICATION NO. 0127		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY Office of River Protection U.S. Department of Energy Office of River Protection P.O. Box 450 Richland WA 99352		CODE 00603		5. PROJECT NO. (if applicable)	
		7. ADMINISTERED BY (if other than item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) ADVANCED TECHNOLOGIES AND LABORATORIES (ATL) Attn: JOU HWANG 555 QUINCE ORCHARD ROAD, SUITE 500 GAITHERSBURG MD 208781437		(x) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 927013467		FACILITY CODE		X 9C. MODIFICATION OF CONTRACT/ORDER NO. LE-AC27-10RV15051	
				9D. DATED (SEE ITEM 12) 11/20/2009	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you agree to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (if required)					

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.	
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 14A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as charges in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) FAR 52.237-3, Continuity of Services (JAN 1991)
E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return 1 copies to the issuing office.	

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  
 The purpose of this modification is extend the period of performance updating contract Sections B, F, and J as a result. See continuation pages for further detail.

Payment:

OR for ORP

U.S. Department of Energy

Oak Ridge Financial Service Center

P.O. Box 4307

Oak Ridge TN 37831

FOB: Destination

Period of Performance: 01/03/2010 to 11/24/2015

Except as provided herein, all terms and conditions of the document referenced in item 9 A or 10 A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Jou Hwang		15C. DATE SIGNED 8/28/15		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) David R. Garcia	
15B. CONTRACTOR/OFFEROR Signature of person authorized to sign		15D. DATE SIGNED 8/28/15		16B. UNITED STATES OF AMERICA Signature of Contracting Officer	
				16C. DATE SIGNED 8/28/15	

**14. Description of Amendment/Modification Continued:**

1. Per FAR 52.237-3, Continuity of Services (JAN 1991), Section B.1, Type of Contract – Items Being Acquired, is revised to edit the estimated cost and fee for Contract Line Items (CLIN) 11 and add CLIN 12 for Phase Out extending the contract period of performance from January 3, 2010 – August 31, 2015 to January 3, 2010 – November 24, 2015.
2. Section B.1, Type of Contract – Items Being Acquired, is revised to update the Total Estimated Contract Cost table to reflect the contract extension CLIN and associated costs. The changes are as follows:

**FROM:**

TOTAL ESTIMATED CONTRACT COST			
CLIN Number	Description	Estimated Cost	Estimated Fee
1	Contract Transition	\$99,214.53	N/A
2	Analytical Services & Testing	\$23,862,646.20	\$1,730,762.28
3	Analytical Services & Testing	\$12,846,763.23	\$929,161.06
4	Analytical Services & Testing	\$13,324,325.55	\$961,635.30
5	Analytical Services & Testing	\$12,351,009.12	\$895,449.78
6	PRC ARRA Analytical Services & Testing	\$5,151,769.65	\$334,374.00
7	Analytical Services & Testing	\$2,966,717.83	\$222,503.84
8	Analytical Services & Testing	\$1,008,732.14	\$75,654.91
9	Analytical Services & Testing	\$1,022,954.72	\$76,721.60
10	Analytical Services & Testing	\$1,034,804.81	\$77,610.36
11	Analytical Services & Testing	\$1,832,693.12	\$137,451.99
TOTAL		\$75,501,630.90	\$5,441,325.12
TECC (ESTIMATED COST & ESTIMATED FEE)		\$ 80,942,956.02	

**TO:**

TOTAL ESTIMATED CONTRACT COST			
CLIN Number	Description	Estimated Cost	Estimated Fee
1	Contract Transition	\$99,214.53	N/A
2	Analytical Services & Testing	\$23,862,646.20	\$1,730,762.28
3	Analytical Services & Testing	\$12,846,763.23	\$929,161.06
4	Analytical Services & Testing	\$13,324,325.55	\$961,635.30
5	Analytical Services & Testing	\$12,351,009.12	\$895,449.78
6	PRC ARRA Analytical Services &	\$5,151,769.65	\$334,374.00

5	Analytical Services & Testing	\$12,351,009.12	\$11,784,500.00
6	PRC ARRA Analytical Services & Testing	\$5,151,769.65	\$5,211,754.60
7	Analytical Services & Testing	\$ 2,966,717.83	\$3,120,000.00
8	Analytical Services & Testing	\$1,008,732.14	\$123,312.06
9	Analytical Services & Testing	\$1,022,954.72	\$1,035,000.00
10	Analytical Services & Testing	\$1,034,804.81	\$80,000.00
11	Analytical Services & Testing	\$4,600,377.65	\$1,000,000.00
12	Phase Out	\$367,158.90	\$0
TOTAL		\$78,636,474.33	\$ 69,824,229.27

4. Per FAR 52.237-3, Continuity of Services (JAN 1991), Section B.1, Type of Contract – Items Being Acquired, is revised to update the estimated cost and fee in addition to updating the performance from being through August 31, 2015 to November 24, 2015 for paragraph (k), *Contract Extension*, CLIN 11,
5. Per FAR 52.237-3, Continuity of Services (JAN 1991), Section B.1, Type of Contract – Items Being Acquired, is revised to add in its entirety paragraph (l), *Contract Phase Out* for CLIN 12 from September 25, 2015 to November 24, 2015.
6. Section F.1, Period of Performance, is being revised to include the new extension dates. The change is as follows:

**FROM:**

1. Contract Transition Period: November 20, 2009 – January 2, 2010
2. Base Period: January 3, 2010 – January 2, 2012
3. Option Period I: January 3, 2012 – January 2, 2013
4. Option Period II: January 3, 2013 – January 2, 2014
5. Option Period III: January 3, 2014 – January 2, 2015
6. Extension Base Period: January 3, 2015 – April 2, 2015
7. Extension Option Period I: April 3, 2015 – May 2, 2015
8. Extension Option Period II: May 3, 2015 – June 2, 2015
9. Extension Option Period III: June 3, 2015 – July 2, 2015
10. Contract Extension: July 3, 2015 – August 31, 2015

**TO:**

1. Contract Transition Period: November 20, 2009 – January 2, 2010
2. Base Period: January 3, 2010 – January 2, 2012
3. Option Period I: January 3, 2012 – January 2, 2013
4. Option Period II: January 3, 2013 – January 2, 2014
5. Option Period III: January 3, 2014 – January 2, 2015
6. Extension Base Period: January 3, 2015 – April 2, 2015
7. Extension Option Period I: April 3, 2015 – May 2, 2015
8. Extension Option Period II: May 3, 2015 – June 2, 2015
9. Extension Option Period III: June 3, 2015 – July 2, 2015
10. Contract Extension: July 3, 2015 – November 24, 2015
11. Phase Out: September 25, 2015 – November 24, 2015

7. Section J, Attachment 7, Performance Evaluation and Measurement Plan (PEMP), is being revised to update the Configuration Table to include Revision 8 for PEMP Year 2015 due to contract extension. The change is as follows:

**FROM:**

Version	PEMP Year	Effective Dates	Contract Mod	Date Signed
Original	2011	1/1/2011 – 12/31/2011	039	7/14/2011
Revision 1	2012	1/1/2012 – 12/31/2012	053	12/30/2011
Revision 2	2013	1/1/2013 – 12/31/2013	084	4/10/2013
Revision 3	2014	1/1/2014 – 12/31/2014	100	1/23/2014
Revision 4	2015	1/1/2015 – 4/2/2015	116	1/20/2015
Revision 5	2015	1/1/2015 – 6/2/2015	119	3/23/2015
Revision 6	2015	1/1/2015 – 7/2/2015	122	5/14/2015
Revision 7	2015	1/1/2015 – 8/31/2015	124	TBD

**TO:**

Version	PEMP Year	Effective Dates	Contract Mod	Date Signed
Original	2011	1/1/2011 – 12/31/2011	039	7/14/2011
Revision 1	2012	1/1/2012 – 12/31/2012	053	12/30/2011
Revision 2	2013	1/1/2013 – 12/31/2013	084	4/10/2013
Revision 3	2014	1/1/2014 – 12/31/2014	100	1/23/2014
Revision 4	2015	1/1/2015 – 4/2/2015	116	1/20/2015
Revision 5	2015	1/1/2015 – 6/2/2015	119	3/23/2015
Revision 6	2015	1/1/2015 – 7/2/2015	122	5/14/2015
Revision 7	2015	1/1/2015 – 8/31/2015	124	6/30/2015
Revision 8	2015	9/1/2015 – 11/24/2015	127	TBD

8. Section J, Attachment 7, PEMP, is being revised to update the PEMP in its entirety to include the new period of performance and the revised fee values for Year 2015 due to contract extension

All other terms and conditions remain unchanged.